

T2146-906833-US3830/BC(PCT)

IN THE ABSTRACT:

Please cancel the Abstract at page 18 and substitute the following Abstract.

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-- ABSTRACT

The invention relates to a method and associated security module for protecting the processing of sensitive information in a security module with a monolithic structure, the module comprising information processing means (9) and means for storing (3, 4) information capable of being processed by said processing
5 means. The method comprises the following steps:

- selecting a piece of sensitive information in the storage means;
- determining (7) a specific condition for the integrity of said information;
- reading the information and transmitting (1) it to the processing means;
- verifying (11) during the processing of the information that the specific
10 condition is satisfied; and
- disabling the processing of the information if the specific condition is not satisfied.--